

MANSFIELD & DISTRICT CREMATORIUM JOINT COMMITTEE
16 SEPTEMBER 2019

ABATEMENT EQUIPMENT

1.0 Summary

1.1 To update the Joint Committee on the proposed timelines for work relating to the abatement equipment to ensure operation in accordance with Environmental Permitting (England and Wales) Regulations 2010 which are made under the Pollution, Prevention and Control Act 1999 and cascaded down to crematoria under the Process Guidance Notes PG5/2(12).

2 Recommendations

i) that the report is noted for information only.

3 Background Information

3.1 The crematorium is subject to regulation under the Environmental Protection Act through the local environmental health department (Mansfield District Council) and as a has to ensure that it reduces its impact on the environment through reducing emissions to atmosphere of substances including mercury (found in dental amalgam) and dioxins.

3.2 In the past changes in regulation have been achieved by installing new equipment (4 new cremators installed to comply with changes to legislation c.1990) and monitoring what was placed in a coffin and the make up of the coffin which is still adhered to.

3.3 As previously reported abatement equipment was installed and operated but has now come to the end of its workable life and the Joint Committee sanctioned the funding of replacement of the equipment to ensure compatibility with the existing cremators including the removal of one of the existing 4.

3.4 The order has been placed with Matthews to ensure compatibility with the existing cremators as the control system for the abatement has to work in sync with the cremators.

3.5 Currently all documentation is with legal services and contracts are due to be signed.

3.6 The scope of the work is quite extensive and at the moment we are establishing exactly where all the equipment will fit within the existing footprint to ensure that there is good access for maintenance.

3.7 The proposed projected plan of works is attached as Appendix 1 but will be subject to change depending on weather conditions and possible location of the stack pipes.

3.8 Impact on services will be kept to a minimum with all aspects of scheduling being discussed prior, with the Director & Registrar.

5 **Risk assessment of recommendations and options**

<u>Risk</u>	<u>Risk Assessment</u>	<u>Risk Level</u>	<u>Risk Management</u>
That not carrying out the work would cause the crematorium to not comply with the Environmental Protection legislation	Potential damage to reputation risk of closure to operate	Low	Finance has been secured and project has commenced. CAMEO has been extended into 2020.

6 **IMPLICATIONS**

- (a) Relevant Legislation: Environmental Permitting (England and Wales) Regulations 2010 which are made under the Pollution, Prevention and Control Act 1999 and cascaded down to crematoria under the Process Guidance Notes PG5/2(12).
- (b) Human Rights: It is not considered that individual human rights will be infringed.
- (c) Equality and Diversity: No direct impact
- (d) Climate change and environmental sustainability: No direct impact
- (e) Crime and Disorder: No direct impact
- (f) Budget /Resource: Budget has been allocated for 2019/2020 financial year.

For further information please contact S A Curtis

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